DEPUTY DIRECTOR OF PUBLIC WORKS - ENGINEERING/ CITY ENGINEER

DEFINITION:

Under the administrative direction of the Director of Public Works/City Engineer, directs and supervises the activities of the Engineering Division of the Public Works Department as assigned, including water and wastewater utilities, streets, storm drains, parks, and land development; addresses citizen complaints and service requests; coordinates Department operations with those of other City departments and outside agencies; may act as the Director of Public Works in the absence of or at the direction of the Director of Public Works/City Engineer; performs related work as required.

CLASS CHARACTERISTICS:

This single position class performs administrative oversight of the Engineering Division including land development and capital projects in addition to administering special projects related to the varied public works functions.

IMPORTANT AND ESSENTIAL JOB FUNCTIONS:

- 1. Plan, organize, and direct the varied public works engineering functions including land development and capital projects.
- 2. Determine appropriate courses of action which may involve directing staff to schedule new or varied work programs, making recommendations for efficiency enhancements for consideration during budget preparation, and preparing reports dealing with Department activities.
- 3. Participate in regional organization including Santa Clara Valley Transportation Authority with emphasis on obtaining transportation related grants for City.
- 4. Review land development and CIP plans for compliance with appropriate regulations and requirements.
- 5. Facilitate meetings related to Department functions including public meetings, work groups, and teams.
- 6. Make effective oral and written presentations and communicate effectively with City Council, Planning Commission, and the City's Management Team.
- 7. Develop and implement goals, objectives, policies, procedures, schedules, and work standards for the Engineering Division.
- 8. Prepare and administer the Engineering Division's annual budget, as assigned.
- 9. Manage the City's Capital Improvement program with emphasis on the design and

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construction of public infrastructure.

IMPORTANT AND ESSENTIAL JOB FUNCTIONS (continued):

- 10. Research and analyze complex problems, evaluate varied information and data, and exercise sound independent judgement within established guidelines.
- 11. Establish and maintain effective working relationships while providing for the evaluation, training, and professional development of assigned staff.
- 12. Interpret City policies and procedures, update Department policies and procedures, and take responsibility for the morale and productivity of assigned department staff.
- 13. Make presentations before the City Council and Planning Commission, as assigned.

MARGINAL/PERIPHERAL JOB FUNCTIONS:

- 1. Serve as the Director of Public Works, when directed to do so, in the absence of the Director of Public Works/City Engineer.
- 2. Perform related work as required.

QUALIFICATIONS:

Knowledge of:

- 1. Administrative principles and methods, including goal setting, program development, scheduling and implementation, budget preparation and administration, employee supervision, and contract evaluation and administration.
- 2. Current principles, practices, and techniques of municipal public works construction and inspection, including water production and distribution, wastewater collection, streets, parks, and storm drains.
- 3. Applicable local, State, and Federal laws and regulations related to the Department.
- 4. Public administration principles and practices related to the activities and functions of municipal government.
- 5. All safety regulations pertaining to the work of the Department.

Skill in:

1. Planning, organizing, and administering comprehensive public works office and field activities with in-house and contract personnel.

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- 2. Developing, interpreting, and implementing Department policies.
- 3. Analyzing complex problems, evaluating alternatives, and implementing creative but sound alternatives.
- 4. Preparing and presenting clear, concise, and competent reports, both orally and in writing.

Ability to:

- 1. Select, train, evaluate, and motivate staff.
- 2. Exercise sound independent judgment within general policy guidelines.
- 3. Establish and maintain effective working relationships with those contacted in the course of the work.
- 4. Represent the City effectively in meetings with others.

JOB REQUIREMENTS:

- 1. California registration as a Professional Civil Engineer. (Surveyors License not required, but is desired.)
- 2. Possession of a valid Class C California driver's license in compliance with adopted City driving standards.

OTHER QUALIFICATIONS:

- 1. Graduation from a four-year college with major course work in civil engineering, public or business administration or a related field.
- 2. Five years public works-related construction, maintenance, repair, and land development experience which has included at least three years at a supervisory or management level.
- 3. Registration as a Licensed Land Surveyor in California is desirable.

MACHINES/TOOLS/EQUIPMENT UTILIZED:

- 1. Automobile
- 2. Reports, forms, pencils and pens
- 3. Computer monitor, keyboard and printer
- 4. Copy machines
- 5. Fax machines
- 6. Calculator
- 7. Telephone

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PHYSICAL DEMANDS:

- 1. Mobility
- 2. Walking
- 3. Speaking/hearing
- 4. Driving
- 5. Seeing
- 6. Sitting/standing
- 7. Climbing
- 8. Manual dexterity
- 9. Speed in meeting deadlines
- 10. Lifting up to 30 lbs.

ENVIRONMENTAL AND ATMOSPHERIC CONDITIONS:

Office Conditions:

- 1. <u>Indoors</u>: normal office conditions, 80% of the time <u>Travel</u>: varying conditions, 20% of the time
- 2. <u>Noise level</u>: conducive to office setting
- 3. <u>Lighting</u>: conducive to office setting
- 4. <u>Flooring</u>: low level carpeting
- 5. Ventilation: provided by central air conditioning
- 6. Dust: normal, indoor levels

Field Conditions:

- 1. Outdoors: varying weather conditions, all climates
- 2. Noise level: varying low to high equipment noise
- 3. Flooring: grass, dirt, rock, asphalt, stairs, etc.
- 4. <u>Dust</u>: normal outdoor, to high outdoor levels
- 5. <u>Hazards</u>: supervising at developed and undeveloped sites, in various stages of construction. Possible hazardous mechanical, electrical, and/or chemical exposure.